

FIGURE 1

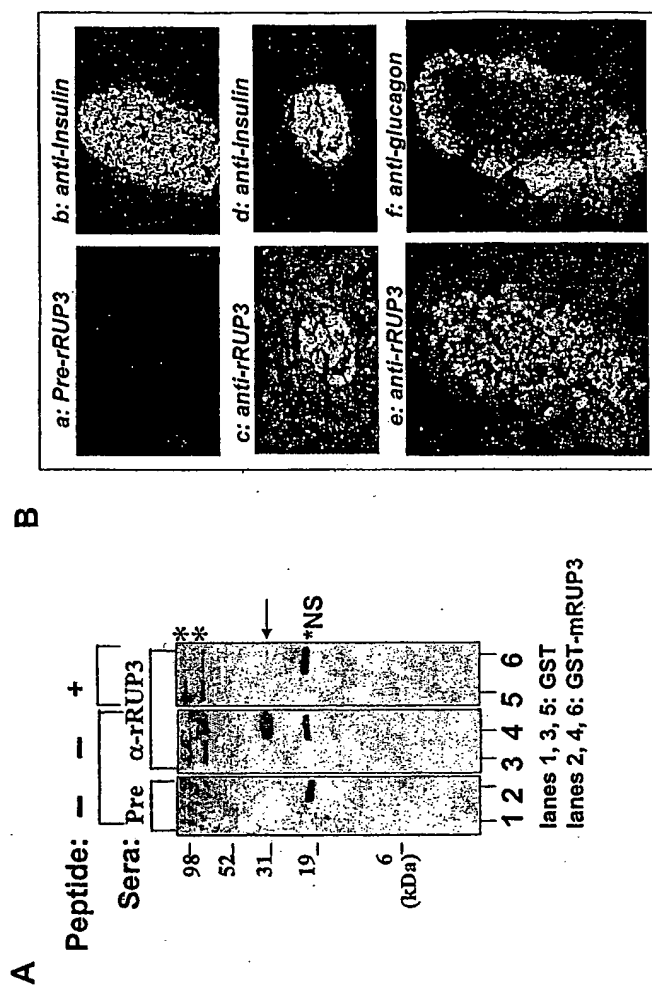


FIGURE 2

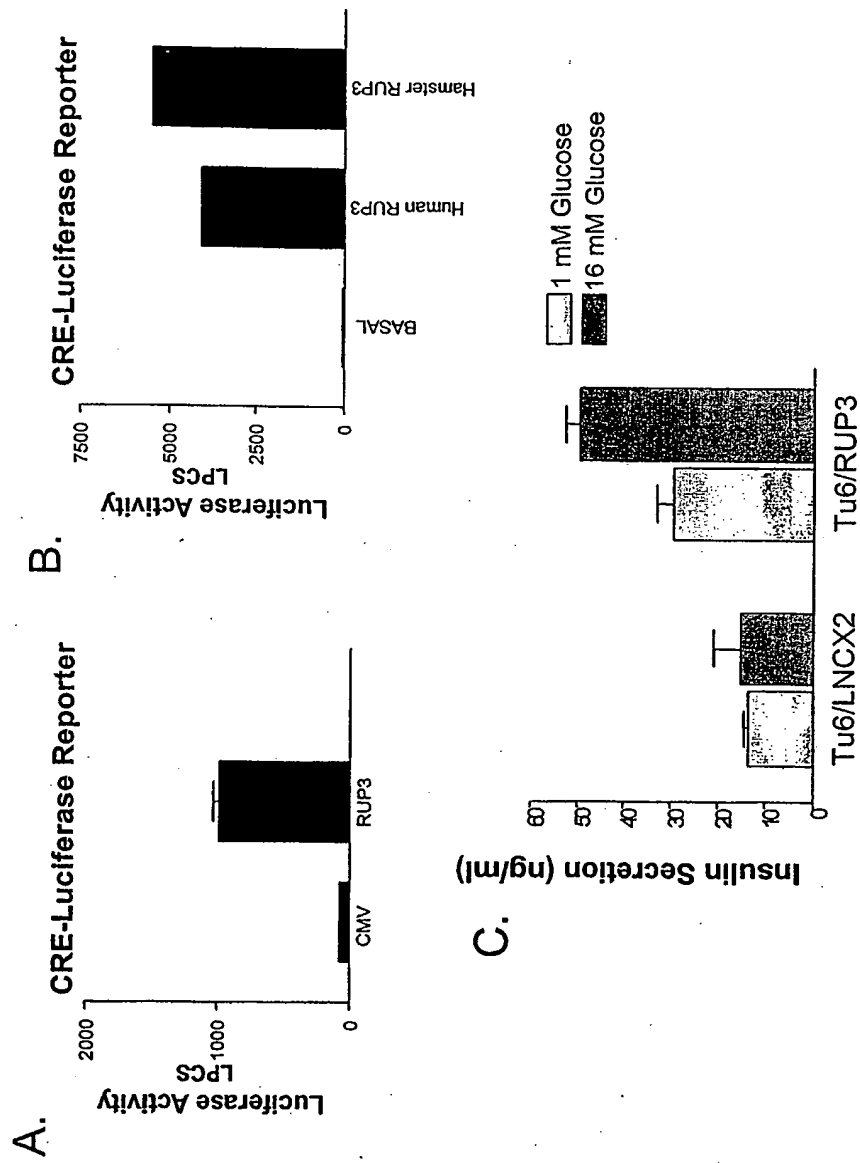


FIGURE 3

RUP3 RNA Biot

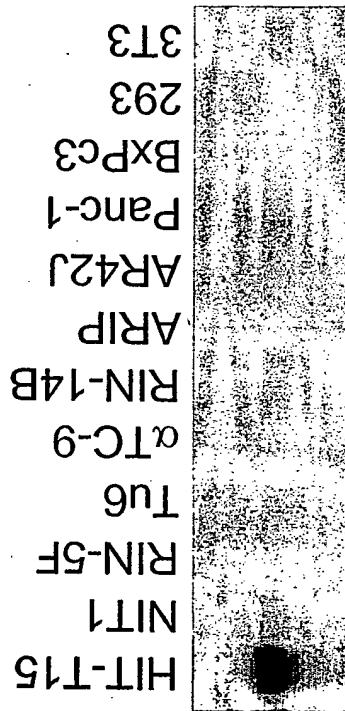


FIGURE 4A

**RUP3 Agonist B84 Stimulates cAMP
Production in HIT-T15 Cells**

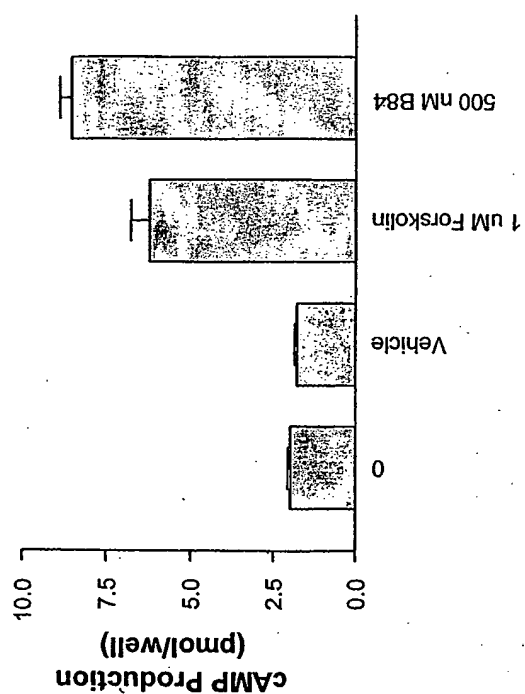


FIGURE 4B

RUP3 Agonist Stimulates Insulin Secretion in HIT-T15 Cells

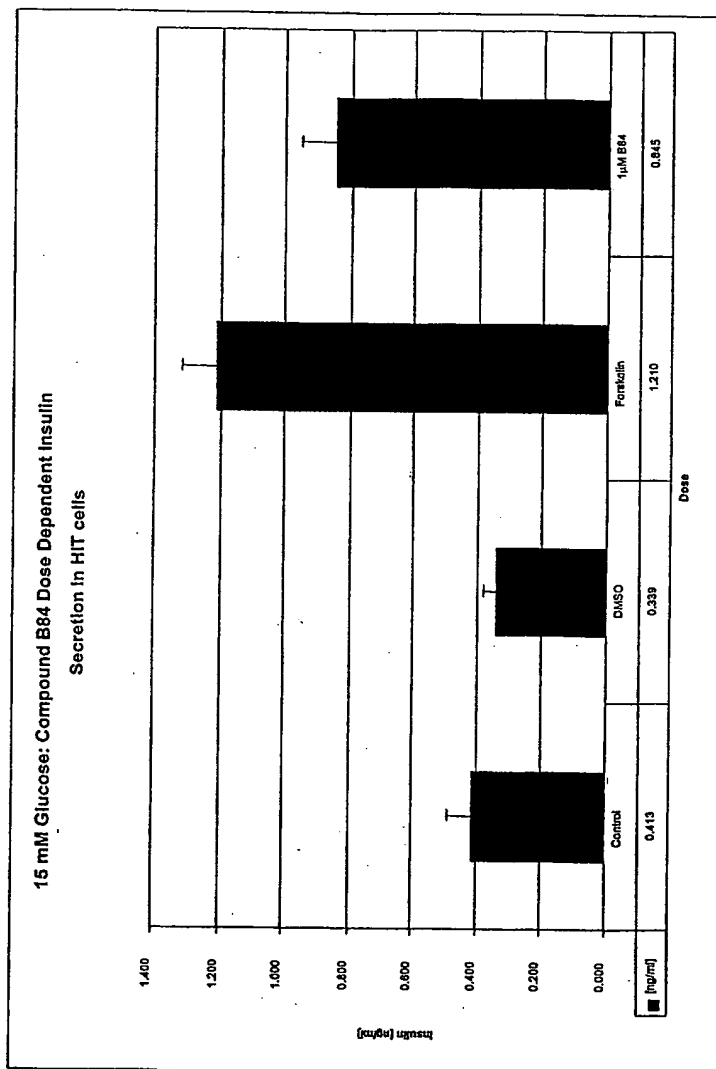


FIGURE 4C

**RUP3 Agonists Stimulate Insulin
Secretion in Rat Islets**

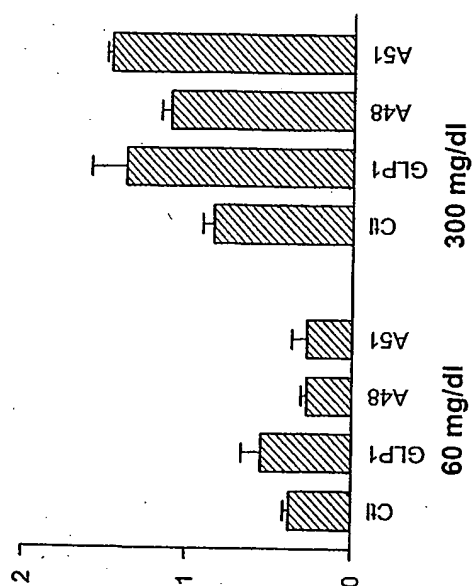


FIGURE 4D

Effects of RUP3 Agonist on
Glucose Response in oGTT

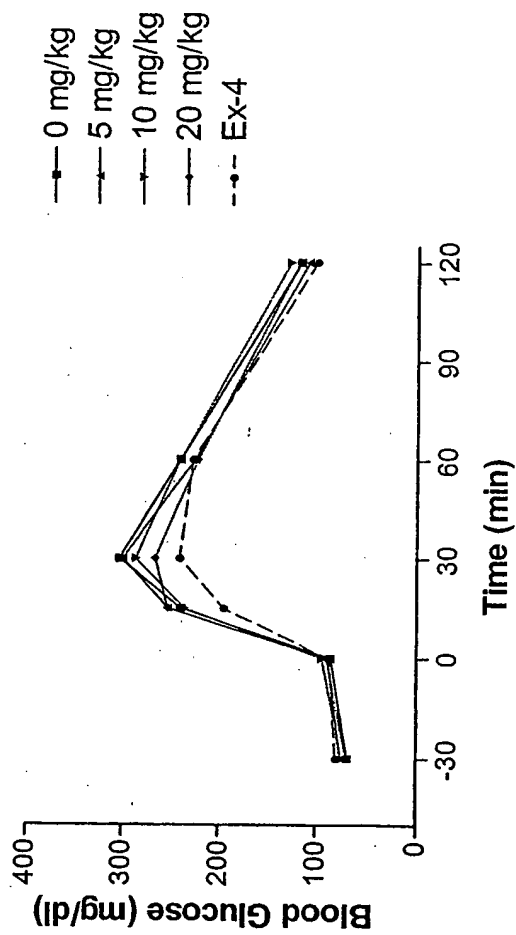


FIGURE 5A

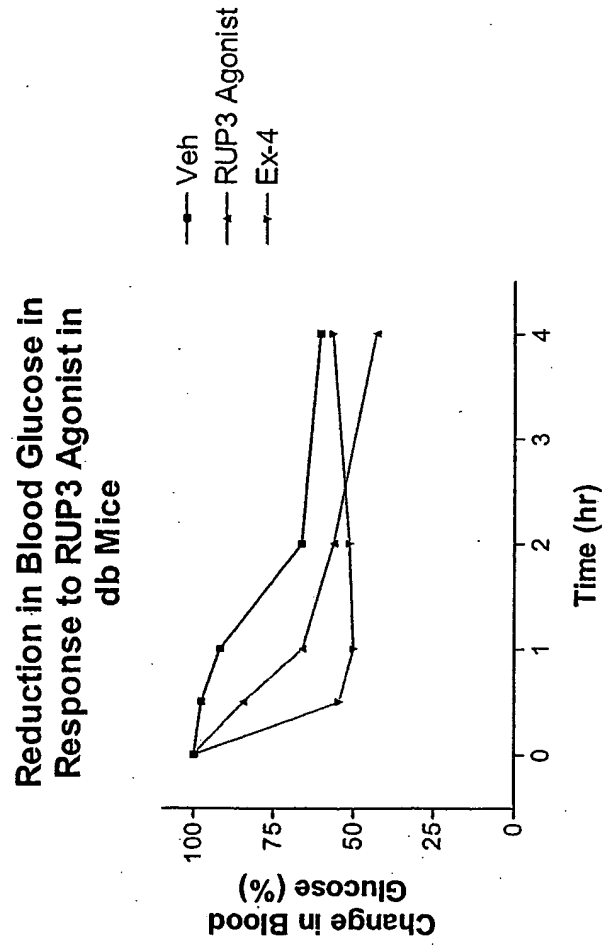


FIGURE 5B

10/541657

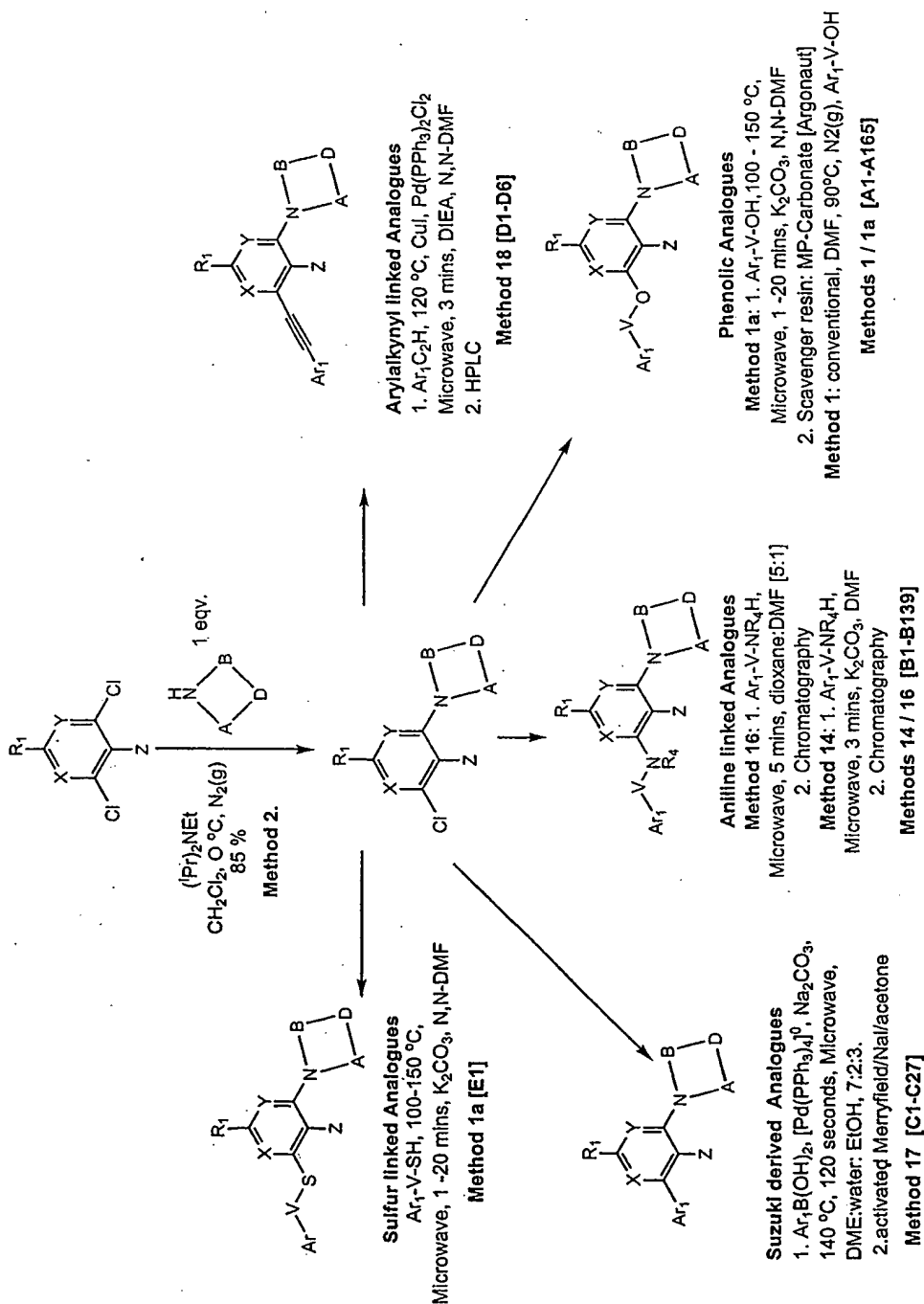


Figure 6

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ **BLACK BORDERS**

☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**

☐ **FADED TEXT OR DRAWING**

☒ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**

☐ **SKEWED/SLANTED IMAGES**

☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**

☐ **GRAY SCALE DOCUMENTS**

☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**

☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.